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Attorney Docket No.: 02307O-130200US

Client Ref. No.: 2001-504-1

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

TOWNSEND and TOWNSEND and CREW LLP

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**TECH CENTER 1600/2900** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Carson, Dennis A. Corr, Maripat Rhee, Chae-Seo

Application No.: 09/847,102

Filed: May 1, 2001

For: IMMUNOLOGIC COMPOSITIONS AND METHODS FOR STUDYING AND TREATING CANCERS EXPRESSING FRIZZLED ANTIGENS

Customer No.: 20350

Confirmation No. 5759

Examiner:

Misook Yu, Ph.D.

Technology Center/Art Unit: 1642

**AMENDMENT** 

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed August 4, 2003, please enter the following amendments and remarks. A petition for extension of time for one month, from November 4, 2003, to December 4, 2003, is included herewith.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.



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PTO/SB/21 (08-03)	

Filing Date	TRANSMITTAL		Application Number		09/847,102				
Fee Transmittal Form			Filing Date		May 1, 2001				
Fee Transmittal Form	FORM			First N	lamed Inventor	Dennis A	. Carson et al.	Dr. CE/	
Fee Transmittal Form	(to be used for all correspondence after initial filing)		Art Un	it	1642	TECH			
Fee Transmittal Form			Exami	Examiner Name Misoc		u, Ph.D.	CENTED		
Fee Transmittal Form			12	Attorn	ey Docket Number	023070-	130200US	1600/	
Fee Attached			ENC	LOSURE	S (Check all that appl	(y)	-		
Amendment/Reply   Petition   Petition   Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)   Petition   Petition to Convert to a Provisional Application   Proprietary Information   Prop	Fee Transmittal Fe	Fee Transmittal Form Drawin		ng(s)					
After Final	Fee Attached		Licensing-related Papers		1 —				
Affidavits/declaration(s)  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority Document(s)  Response to Missing Parts/ Incomplete Application  Response to Missing Parts/ Incomplete Application  Response to Missing Parts/ Incomplete Application  Response to Missing Parts Individual  Beth L. Kelly  Reg. No. 51,868  Signature  Date  December 4, 2003  Provisional Application  Provisional Application  Request for Refund  CD, Number of CD(s)  The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.  Response to Missing Parts/ Incomplete Application  Response to Missing Parts/ Incomplete Application  Response to Missing Parts Individual  Response to Missing Parts Ind	Amendment/Reply		Petition						
Affidavits/declaration(s)  Extension of Time Request  Terminal Disclaimer  Terminal Disclaimer  Other Enclosure(s) (please identify below):  Return Postcard  Return Postcard  The Commissioner is authorized to charge any additional fees to Deposit Priority Document(s)  Response to Missing Parts/Incomplete Application  Response to Missing Parts under 37 CFR 1.52 or 1.53  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Firm or Individual  Townsend and Townsend and Crew LLP Beth L. Kelly  Reg. No. 51,868  CERTIFICATE OF TRANSMISSION/MAILING  hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage is first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.  Typed or printed name  Jo Ann Honcik Dallara  Signature  Date  December 4, 2003	After Final					Proprietary Information			
Extension of Time Request  Express Abandonment Request  Express Abandonment Request  CD, Number of CD(s)  Return Postcard  Re	Affidavits/declaration(s)					Status Letter			
Express Abandonment Request    CD, Number of CD(s)	Extension of Time Request		Terminal Disclaimer						
Information Disclosure Statement	Express Abandonment Request		Reques	Request for Refund		Return Postcard			
Certified Copy of Priority Document(s)  Remarks  The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.  Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Firm or Individual Beth L. Kelly Reg. No. 51,868  Signature  Date  December 4, 2003  CERTIFICATE OF TRANSMISSION/MAILING  hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage is first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.  Typed or printed name  Jo Ann Honcik Dallara  Signature  Date  December 4, 2003			CD, Number of CD(s)						
Response to Missing Parts/ Incomplete Application Response to Missing Parts Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Firm or Individual Beth L. Kelly Reg. No. 51,868  Signature Date December 4, 2003  CERTIFICATE OF TRANSMISSION/MAILING  hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage is first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.  Typed or printed name Jo Ann Honcik Dallara  Signature  Date December 4, 2003	Information Disclo	sure Statement					_		
Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Firm or Individual Beth L. Kelly Reg. No. 51,868  Signature December 4, 2003  CERTIFICATE OF TRANSMISSION/MAILING  hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage is first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.  Typed or printed name Jo Ann Honcik Dallara  Signature Date December 4, 2003			Remai	1 · · · · · · · · · · · · · · · · · · ·					
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Firm Townsend and Townsend and Crew LLP or Individual Beth L. Kelly Reg. No. 51,868  Signature Date December 4, 2003  CERTIFICATE OF TRANSMISSION/MAILING hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage is first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.  Typed or printed name Jo Ann Honcik Dallara  Signature Date December 4, 2003					1				
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Signature Date December 4, 2003	I hereby certify that this corr as first class mail in an enve	espondence is being f lope addressed to: Co	acsimile trans ommissioner fo	mitted to to or Patents,	he USPTO or deposited wit , P.O. Box 1450, Alexandria	h the United S 1, VA 22313-14	states Postal Service with a 450 on the date shown be	sufficient postage low.	
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			Dall	lan		Date	December 4, 2003	3	

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